Eddie Baza Calvo Governor



**GENERAL SERVICES AGENCY** Government of Guam 148 Route 1 Marine Drive Corp Piti, Guam 96915

Ray Tenorio Lt. Governor

Anthony C. Blaz Director, Dept. of Admin.

Deputy Director

October 01, 2015

# **Invitation for Bid GSA-143-15**

GREEN WASTE REDUCTION AIR CURTAIN BURNER & CHIPPING AND COMPOSTING

### **AMENDMENT #2**

Amend to change on page 28, item# 1.1 and page 30, item# 2.1 under "Quantity" the 1. following:

Page 28, Item# 1.1

From:

To Now Read:

20,000 CY.

13,750 CY.

Page 30, Item# 2.1

From:

To Now Read:

23,500 CY.

13,750 CY.

Amend to change on page 28, under "SPECIFICATIONS" Total Estimated Volumes the 2. following:

From:

To Now Read:

**Total estimated volumes are:** 

Total estimated volumes are:

4,000cyd (Yigo) 2,000cyd (Inarajan) 2,250cyd. (Inarajan)

14,000cyd (Tamuning)

11,500cyd (Tamuning) 13,750 cubic yards total

20,000 cubic yards total.

Amend to change on page 30, under "SPECIFICATIONS" Total Estimated Volumes the

following:

From:

3.

To Now Read:

**Total estimated volumes are:** 

**Total estimated volumes are:** 

2,000cyd (Inarajan)

2,250cyd. (Inarajan)

21,500cyd (Tamuning)

11,500cyd (Tamuning)

23,500 cubic yards total.

13,750 cubic yards total

All others remain unchanged

Chief Procurement Officer

#### ATTACHMENT "A"

Specific requirements and protocols for different types of green waste processing or disposal operations are provided below:

#### GREEN WASTE TO BE PROCESSED BY INCINERATION

- 1. No green waste may be moved from a staging site without express permission granted by BiosecDiv.
- 2. A fifty foot perimeter around each green waste site must be treated with a granular insecticide (Siesta® or Amdro®) every six (6) weeks until the green waste is completely incinerated. Any land area upon which the piles had been situated must also be treated.
- 3. Green waste piles awaiting incineration must be covered with prescribed monofilament netting (tekken), purchased by the Establishment, to mitigate entry and exit of CRB.
- 4. Incineration of green waste must proceed as expeditiously as possible.
- 5. Additional treatments of the piles themselves with a spray-on liquid insecticide mixture may be ordered if it is determined necessary by BiosecDiv.
- 6. All insecticide treatments must be conducted by appropriately certified applicators for the insecticide being used and all appropriate safety measure as indicated on the insecticide labels must be followed by employees of the Establishment. All Guam Environmental Protection Agency requirements must be met.
- 7. Insecticides used and methods of application will be as determined by BiosecDiv and based upon research and protocols developed by the Hawaii Ant Lab, the University of Guam, or the Guam Department of Agriculture.
- 8. Costs for insecticides and their application will be borne entirely by the Establishment.

## GREEN WASTE TO BE CHIPPED AND COMPOSTED

- 1. No green waste may be moved from a staging site without express permission granted by BiosecDiv. It is assumed that the green waste will be chipped on site and then moved to another location for composting.
- 2. A fifty foot perimeter around each green waste site must be treated with a granular insecticide (Siesta® or Amdro®) every six (6) weeks until the green waste is completely chipped and moved. Any land area upon which the piles had been situated must also be treated when the chipped material is moved off.

- 3. Any trucks loaded with chipped material must be sprayed with an approved liquid insecticide labeled for ants and covered with a tarp prior to transport; this is to prevent any dispersal of ants during transport.
- 4. Piles of chipped material that have been moved and are being composted must have a fifty foot perimeter treated with a granular insecticide (Siesta® or Amdro®) every six (6) weeks until the composting process is complete.
- 5. Composting must be performed in an industry approved manner including regular turning of the piles and temperature monitoring of the interior of the piles with long temperature probes and with appropriate record keeping. If satisfactorily high temperatures are reached during the composting process, this will help to mitigate invasive species within the piles and allow the piles themselves to go untreated with insecticide.
- 6. Composting must proceed as expeditiously as possible. A final survey for LFA in and around the compost piles will be conducted by Department of Agriculture employees prior to release of composted product from quarantine.
- 7. Additional treatments of the piles themselves with a spray-on liquid insecticide mixture may be ordered if it is determined necessary by BiosecDiv.
- 8. All insecticide treatments must be conducted by appropriately certified applicators for the insecticide being used and all appropriate safety measure as indicated on the insecticide labels must be followed by employees of the Establishment. All Guam Environmental Protection Agency requirements must be met.
- 9. Insecticides used and methods of application will be as determined by BiosecDiv and based upon research and protocols developed by the Hawaii Ant Lab, the University of Guam, or the Guam Department of Agriculture.
- 10. Costs for insecticides and their application will be borne entirely by the Establishment.